

UNIVERSAL SOLID BASE 12"X12" HDPE PEDESTAL FSPL1212 SERIES





Model FSPL12124141-1057-RS Universal Solid Base 12"X12" Pedestal



Model FSPL12123141-1057-RS-12SCA-811 Universal Solid Base 12"X12" Pedestal

# Overview

The FSPL1212 series of Universal Solid Base 12"X12" HDPE Pedestals are economical ground or pad mountable pedestals that can be used for a variety of applications to splice, patch, drop, express optical fiber or coax drops to subscribers. It can also be used to house a terminal or closure. A wide variety of accessories and accessory kits are available for factory or on site customization.

Pedestals are available to drop off most industry standard or common connector types including Corning Optitap® and Evolve Push Lok®, Commscope DLX, standard SC, LC, or ODVA.

Pedestals hold up to twelve 12, 24, or 48 fiber splice trays. Trays are available for single fiber or ribbon splicing. Trays are available with splitters.

#### **Features**

- [+] Designed and tested in accordance to Telcordia GR-13-CORE
- [+] Provides adequate protection for splices and connectors without need for a "box in a box".
- [+] Technicians have ample 360-degree access to Universal Solid Base Pedestal With Splice Tray
- [+] Stake is included standard.
- [+] Cap attaches to the base using a self-actuating lock using a Bellcore 216 Hex Lock Can Wrench
- [+] Accommodates up to 288 Spliced Fibers. Can
  Express Through Up To 432 Ribbon or 288 Loose
  Tube
- [+] HDPE Outer Housing

Optitap® and Evolv Pushlok are registered trademarks of Corning Optical Communications

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order







- [+] Accepts Most Splice Tray Brands
- [+] A wide variety of accessories are available for splicing, grounding, and patching.
- [+] All Stainless-Steel Hardware
- [+] Available LGX bracket provides mounting capability for Coex modules, cassettes, WDM's, Splitters, adapter plates.
- [+] Stake mounts internally
- [+] Tapered base helps keep ped erect and secure with or without stake.
- [+] Square design provides more usable working space than similar size round pedestals.
- [+] Standard 811 Label is available. Custom labels are also available.
- [+] Available in Light Green (Standard) or Forest (Dark) Green (Special Order)
- Available Unvented (Standard) or Vented (Special Order)
- [+] MADE IN USA Meets Buy America & Buy American ACT and Local and State Requirements for All Grants

#### **Benefits**

- [+] Reduces Installation Time
- [+] Reduced cost compared to handhole or aerial terminal and splice points.
- [+] Versatile design allows base unit to be customized for virtually any application, reducing inventory costs.
- [+] Provides protection of fiber splices and connectors from dirt, water, flying insects, rodents, floods
- [+] Allows easy access to splices, drops, and terminals.
- [+] Scalable Architecture Allows Growth To Match User Take-Rate. Drops can be added easily without disturbing other subscribers.
- [+] Compatible with existing plant
- [+] Slim profile and unobtrusive
- [+] Ground mount , or Vault Applications

Refer to ordering guide for pedestal configuration and accessory part number

| Size                         |                   | 12"X12"X37", 12"X12"X41" |  |  |  |
|------------------------------|-------------------|--------------------------|--|--|--|
| Drop (Quantity)              |                   | 12                       |  |  |  |
| Splitters                    |                   | 1X4, 1X8, 1X16, 1X32     |  |  |  |
| 12 Fiber Ribbon Storage      |                   | 72 Ribbons               |  |  |  |
| Loose Tube Storage (14 Feet) |                   | 24 Tubes                 |  |  |  |
| Splice tray Capacity         | 12 Fibers / Tray  | 72                       |  |  |  |
|                              | 24 Fibers / Tray  | 144                      |  |  |  |
|                              | 48 Fibers / Tray  | 288                      |  |  |  |
|                              | 12 Ribbons / Tray | 864                      |  |  |  |

# **Product Specifications**

Optitap® and Evolv Pushlok are registered trademarks of Corning Optical Communications

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order

Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net





#### **Plastic Pedestals Environmental Specifications**

#### 1. Scope

This document and information contained within are applicable to FIBERSOURCE INC. standard 0808, 1010, 1212, 1431 and 1831 plastic pedestal bases, housing covers and assemblies.

#### 2. Features

FIBERSOURCE Plastic Pedestals contain the Diversified SlamLock® feature. The Diversified Control SlamLock® is self-locking. Diversified StarLock® Key and/or 216 Tool locks are available.

- All metals and hardware are stainless steel, zinc plated or powder coated.
- A variety of stakes, shelves, hooks and frames are available options for mounting terminal blocks and taps.
- No rubber compounds are used.
- Each batch of plastics color is measured and held within the color standards for Delta L, Delta a, Delta b and Delta E.

#### **3. Chemical Resistance**

All chemical tests listed have been successfully passed on painted metal and plastic material. Plastic components are subjected to 90 days exposure tests with the following chemicals:

- 3% H2SO4 (sulfuric acid)
- 0.2N NaOH (sodium hydroxide)
- NH3 (ammonia)
- 90% Isopropyl Alcohol
- Kerosene

#### 4. Flammability Testing

Flammability tests are conducted per UL 94 Type 5V on actual production parts.

#### 5. QUV Testing

QUV weathering tests:

8 hour cycles at 70°F lighted, 4 hours dark with condensation at 50°F, testing was conducted about every 1,000 hours. No part degradation or plastic parts has occurred following 5,000 hours of testing.

#### 6. Thermal Cycling

Production plastic pedestals have been exposed to the following conditions:

- Initial Temperature = ambient 21°- 23°C
- Heating to 75°C and held for 3.6 hours
- Cooling to -23°C and held for 3.6 hours
- Held at -23°C for 65 hours
- Heating to 73°C and held for 7 hours
- Cooling to -23°C and held for 47 hours

Form, Fit and Functional inspections were performed after each cycle with no concerning issues.

#### 7. Impact Resistance

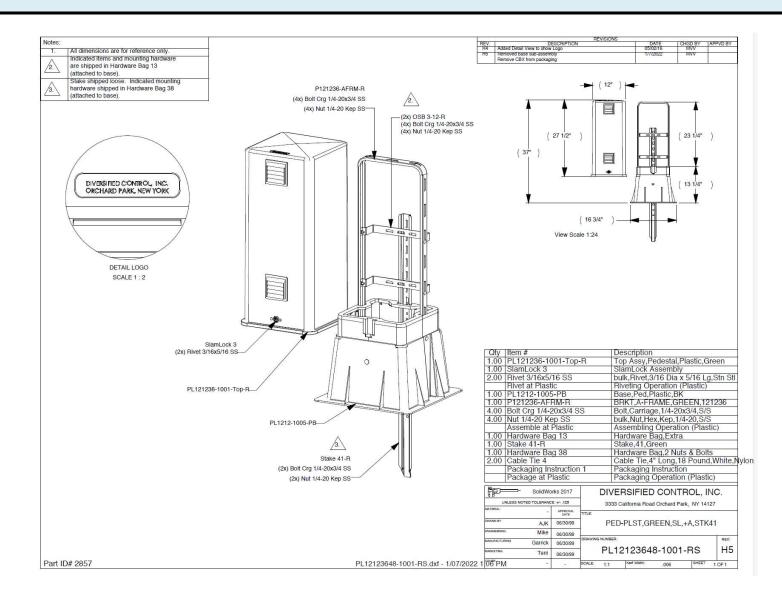
Production models are regularly tested at impact forces up to 170ft-lbs. Cold impact tests are performed up to 100ft-lbs.

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order

Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



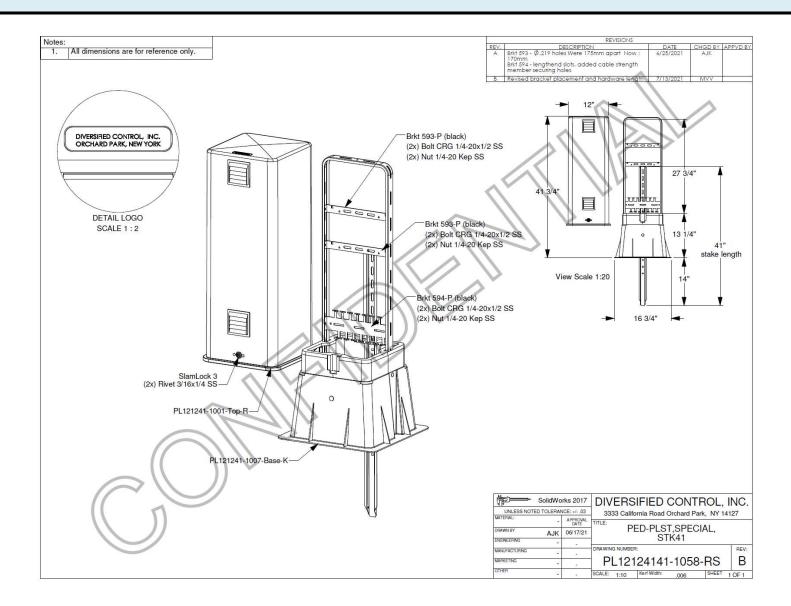




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



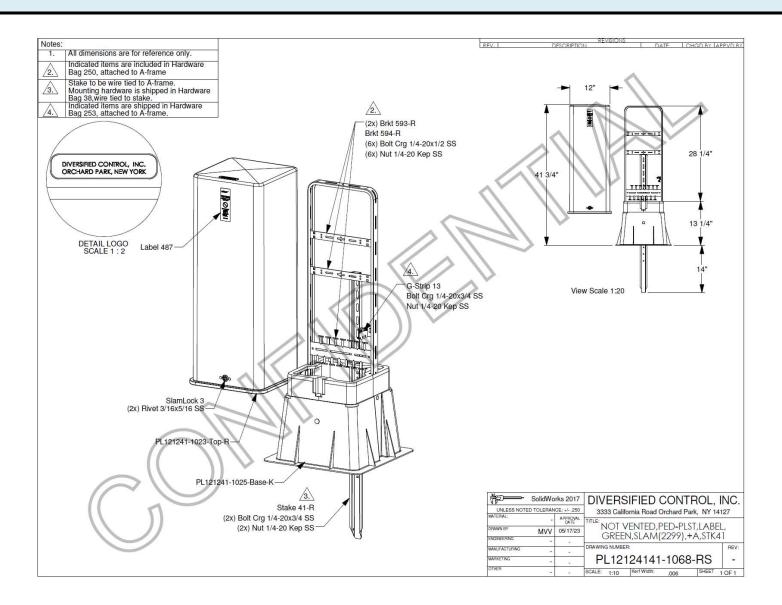




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net





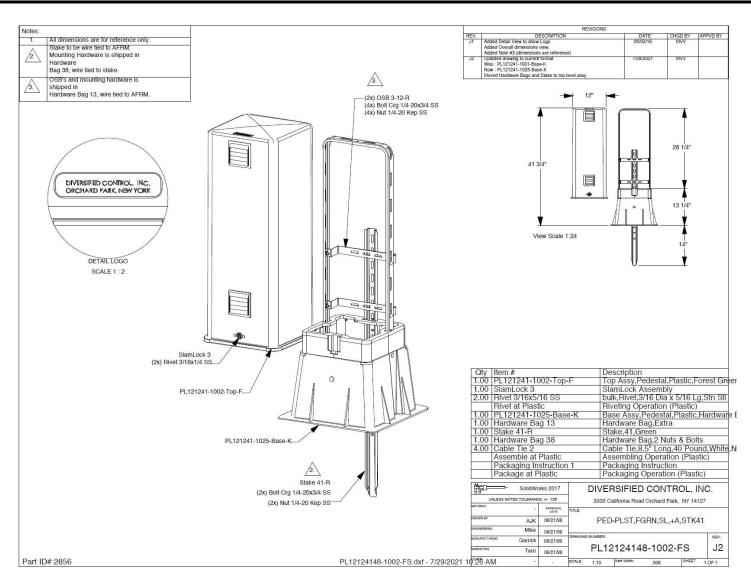


Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net





# UNIVERSAL SOLID BASE 12"X12" HDPE PEDESTAL FSPL1212 SERIES



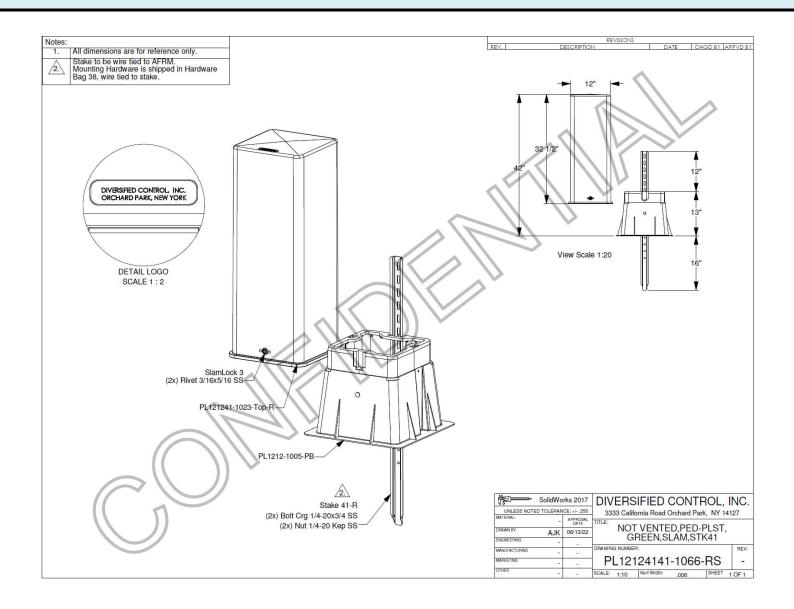
# FOREST (DARK) GREEN

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order

Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



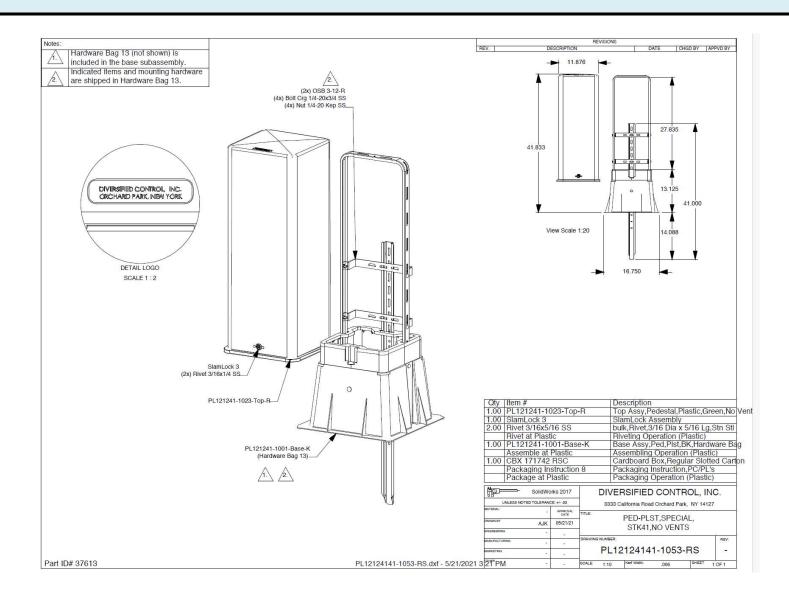




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



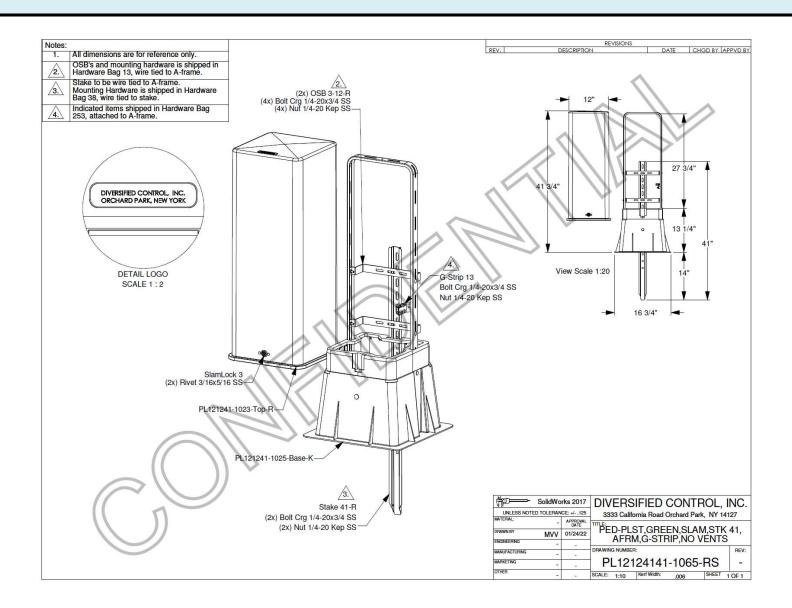




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



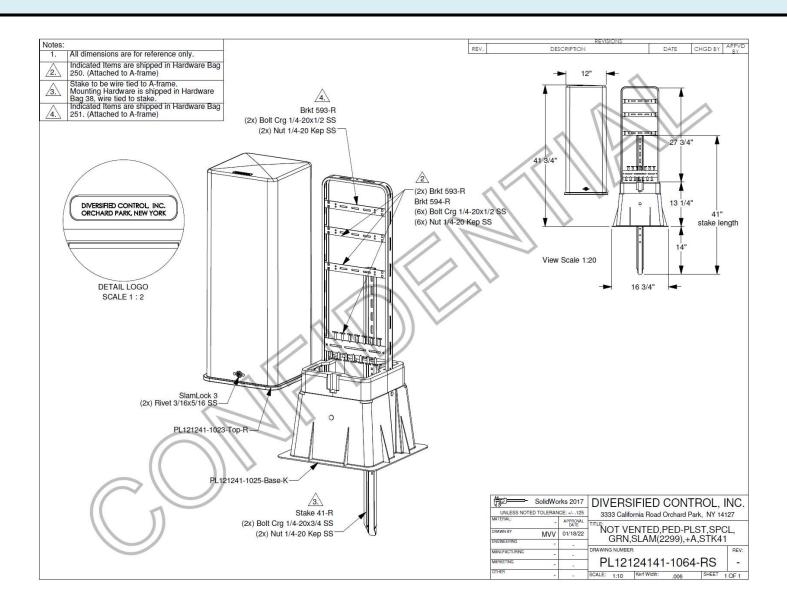




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



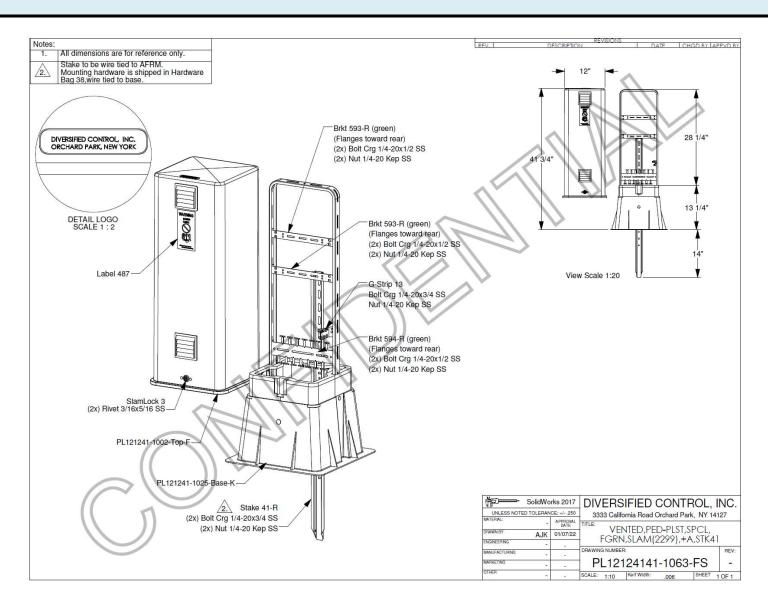




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net







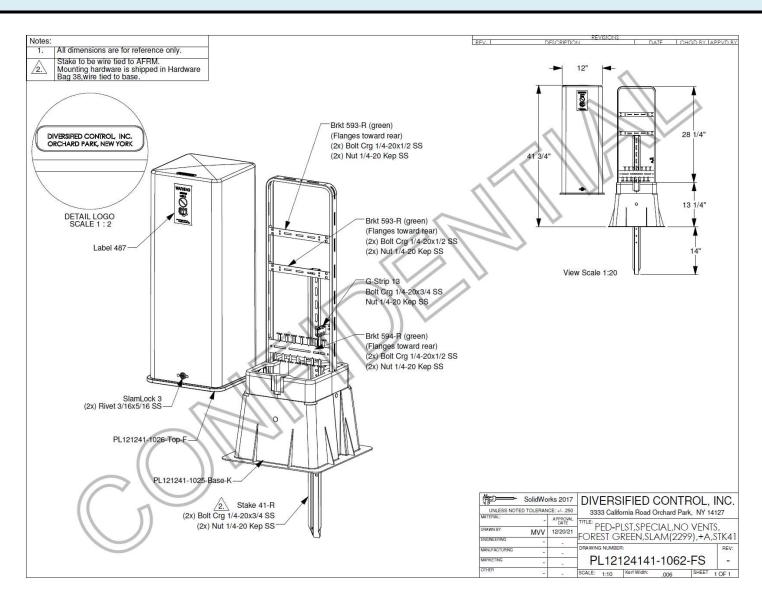
# FOREST (DARK) GREEN

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order

Phone 888.342.3776 | orders@fibersource.net | <u>www.FiberSource.net</u>







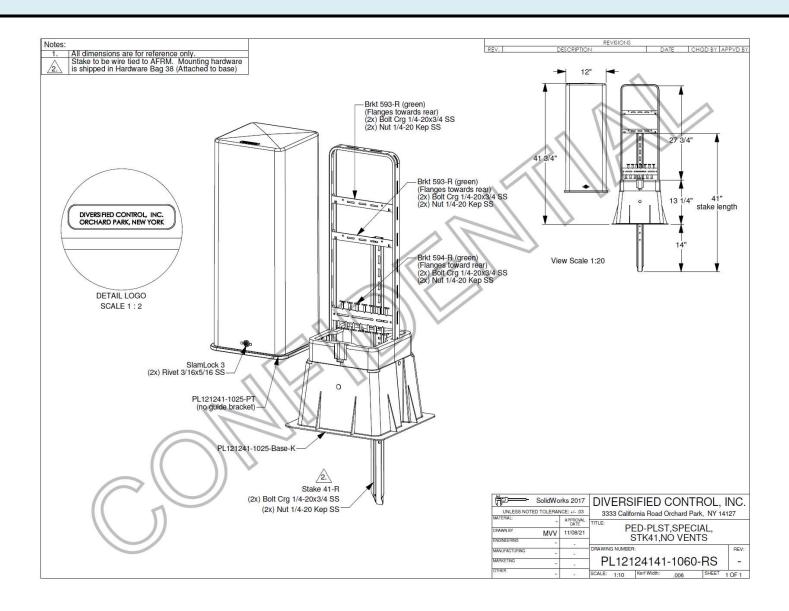
# FOREST (DARK) GREEN

\*Call your FiberSource Representative for type availability. Some variations may have limited availability or may be subject to minimum order

Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



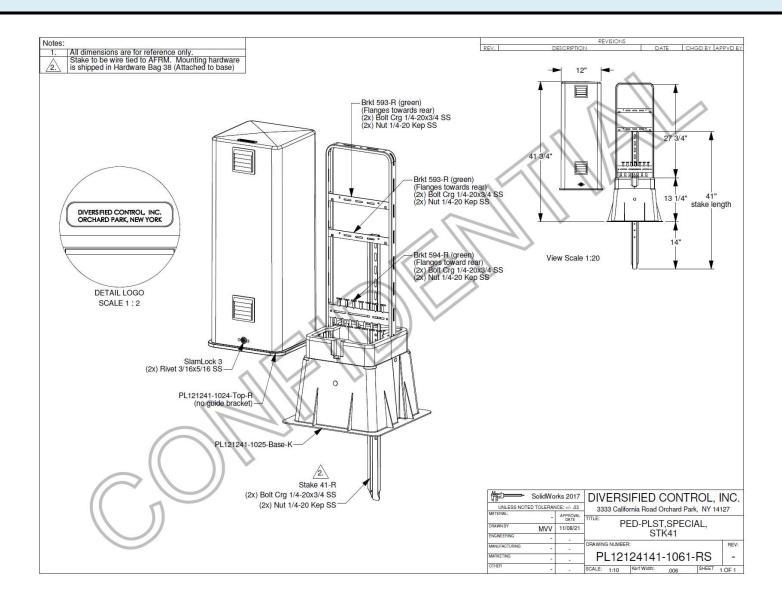




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



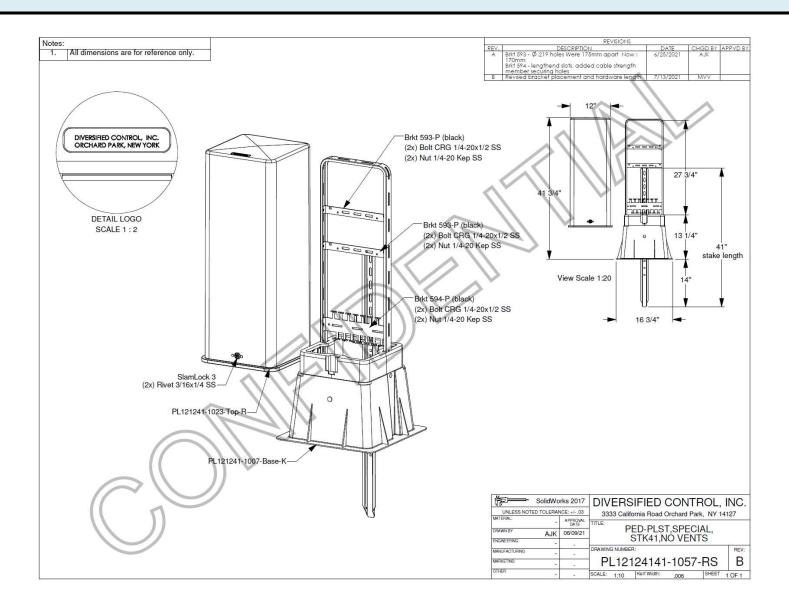




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



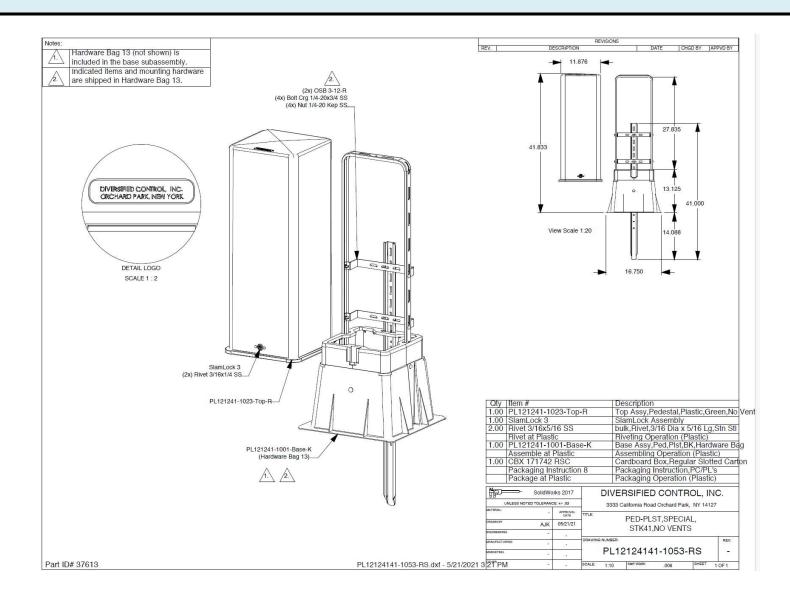




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net



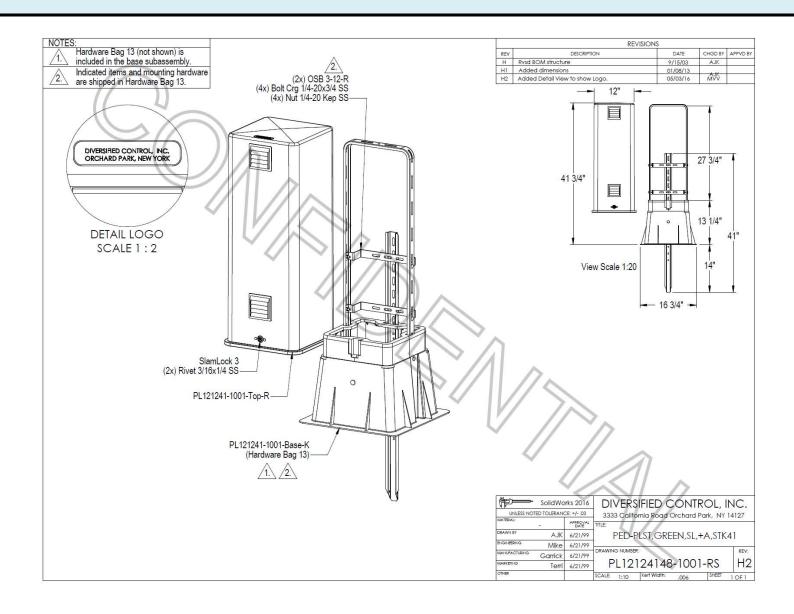




Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net







Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net

FIBERSOURCE Precision Connectivity Solutions



| Distributor Partian Configuration Description |   |   |   |   |            |                                       |  |  |
|---|---|---|---|---|------------|---------------------------------------|--|--|
| Distributor Part#                             | Summary   | Description   |   |   | MSRP Price | CERTIFIED<br>MADE IN USA              |  |  |
| FSPL12124141-1053-RS                          | UNVENTED Plain HDPE SOLD<br>BASE PEDESTAL For Holding<br>Closures or Terminals This has<br>2 brackets mounted in the back<br>for holding closures or<br>terminals. Does not include a<br>cable clamp bracket or wire<br>saddles.            | HDPE SOLID BASE PEDESTAL, 12" X 12" X 41", With Ground<br>Mount Stake, Brackets, and Slam Lock, UNVENTED GREEN 24<br>Per Pallot   |   |   | \$186.39   | YES, BABA<br>CERTIFIED<br>MADE IN USA |  |  |
| FSPL12124141-1065-RS                          | 2 brackets mounted in the back<br>for holding closures or   | HDPE SOLLD BASE PEDESTAL, 12" X 12" X 41", With Ground<br>Mount Stake, Brackets, One Ground Bar, One MSI SI-GL4 11 #6<br>Ground Clamp,and Slam Lock, UNVENTED GREEN 24 Per<br>Pallet  |   |   | \$199.92   | YES, BABA<br>CERTIFIED<br>MADE IN US, |  |  |
| FSPL12124148-1001-RS                          | has z brackets mounted in the   | HDPE SOLID BASE PEDESTAL, 12" X 12" X 41", With Ground<br>Mount Stake, Brackets, and Slam Lock, VENTED GREEN 24 Per<br>Pallet   |   |   | \$186.39   | YES, BABA<br>CERTIFIED<br>MADE IN USA |  |  |
| FSPL12123648-1001-RS                          | PLOCK VENTED Plain HDPE<br>SOLID BASE PEDESTAL For<br>Holding Closures or Terminals.<br>This has 2 brackets mounted in<br>the back for holding closures<br>or terminals. Does not include<br>a cable clamp bracket or wire<br>saddles.      | HDPE SOLID BASE PEDESTAL, 12" X 12" X 41", With Ground<br>Mount Stake, Brackets, and Slam Lock, VENTED GREEN 24 Per<br>Pallet WITH P LOCK   |   | (10° )<br>(10° )  | \$186.39   | YES, BABA<br>CERTIFIED<br>MADE IN USA |  |  |
| FSPL12124148-1002 RS                          | DARK GREEN VENTED Plain<br>HDPE SOLID DASE PEDESTAL<br>For Holding Closures or<br>Terminals. This has 2 brackets<br>mounted in the back for<br>holding closures or terminals.<br>Does not include a cable<br>clamp bracket or wire saddles. | HDPF SOLID BASE PEDESTAL, 12" X 12" X 41", With Ground<br>Mount Stake, Brackets, and Slam Lock, VENTED DARK GREEN<br>24 Per Pallet  | NUMBER OF STREET  | 4) 32<br>We 500 123<br>We 500 123 | \$186.39   | YES, BABA<br>CERTIFIED<br>MADE IN US. |  |  |
| FSPL12124141.1057-RS                          | such as adapter plates or a<br>splice tray bracket and a<br>bracket at the bottom for   | HDPE SOLID BASE PEDESTAL 12" X 12" X 14", WITH<br>BRACKETS TO HOLD INNERSAL SPILCE TRAY MOUNTING KIT<br>ORDER SPILCE TRAY MOUNTING KIT SEPARATEL<br>Cable Clamp and Teoff Bracket, Ulsed For Holding Spilce<br>Trays, LGX or Coming Optitapb Compatible Adapter Plates,<br>UNVENTED GREEN, 24 Per Pallet                          |   |   | \$193.35   | YES, BABA<br>CERTIFIED<br>MADE IN US. |  |  |
| FSPL12124141.1058.RS                          | such as adapter plates or a<br>splice tray bracket and a<br>bracket at the bottom for<br>bolding cable clamps and   | HDPP SOLID BASE PEDESTAL, 12" X 12" X 41", WITH CABLE<br>HDPOFFI CABLE CLAMP HOLDING BRACKET, BRACKETS TO<br>HOLD UNVERSAL SPLICE TRAY MOUNTING KIT (ORDER<br>UNWTERSAL SPLICE TRAY MOUNTING KIT SEPARATELY),<br>(Unvel For Holding Splice Trays, LCX or Coming Optiap®<br>Compatible Adapter Plates, VENTED GREEN, 24 Per Pallet | A Second Se<br>Second Second Seco |   | \$193.35   | YES, BABA<br>CERTIFIED<br>MADE IN US. |  |  |
| FSPL12124141-1066-RS                          | no brackets mounted in the back   | HDPE SOLID BASE PEDESTAL, Medium, 12" X 12" X 41",<br>HOOPLESS Ventiess With Ground Mount Stake, Brackets, and<br>Slam Lock, UNVENTED GREEN 24 Por Pallet   |   |   | \$165.00   | YES, BABA<br>CERTIFIED<br>MADE IN US  |  |  |

Phone 888.342.3776 | orders@fibersource.net | www.FiberSource.net





| Distributor Part#             | Configuration<br>Summary   | Description  |   | MSRP Price | BABA<br>CERTIFIED<br>MADE IN US      |
|-------------------------------|--|--|---|------------|--------------------------------------|
| FSPL12124141-1057-RS-40SPSCA  | 4 Optitap® Patching and<br>Splicing  | HDPE SOLID BASE PEDESTAL, Large With Ground Mount<br>Stake, UNVENTED GREEN 127X127X11 <sup>-</sup> Loaded With 4<br>OSPSCA. Coming Optitap8 Compatible Adapters With Space<br>For 4 Additional Adapters, 4 X 2 mm Yellow Jacket 3 meter<br>long Pigtals For Splicing, Splice Tray Holder With Vetror, 12<br>Hold Splice Splice Splice Splice Tray Holder With Vetror, 12<br>Ground Strapp, Cable Clamp and Tieoff Bracket, 24 Per Pallet |   | \$443.58   | YES, BABA<br>CERTIFIED<br>MADE IN US |
| FSPL12124141-1057 RS-80SP SCA | 8 Optitap® Patching and<br>Splicing  | HDPE SOLID BASE PEDESTAL, Large With Ground Mount<br>Stake, UNVENTED GREEN 12*X12*X11* With 8 OSPSCA<br>Corning Optilappe Compatible Adapters, 8 X zmm Yellow<br>Jacket 3 meter long Pigtails For Spicing, Spice Tray Holder<br>With Velcro, Zable Clampt, foround Bara, 2 Ground Stapa,<br>12 HeatShrink Spice Tray, Cable Clamp and Tieoff Bracket, 24<br>Per pallet   |   | \$469.71   | YES, BABA<br>CERTIFIEL<br>MADE IN US |
| FSPL12124141-1057-RS-ST       | 12" HDPE SOLID BASE<br>PEDESTAL Configured For<br>Expressing and Splicing Only.<br>Order Splice Tray Separately<br>Or Provide Your Own | HDPE SOLID BASE PEDESTAL, Large With Ground Mount<br>Stake, UNVENTED GREEN 12"X12"X1", Loaded With Splice<br>Tray Mounting Ki For Up To Six 12" Thick Splice Trays<br>(ORDER SPLICE TRAYS SEPARATELY OR USE YOUR OWN<br>TRAY), 2 Cable Clamps, 1 Ground Barz, 2 Ground Straps, Cable<br>Clamp and Tieoff Bracket, Wire Saddles, 16" X 16' Vapor<br>Barrier (24 Per Pallet)   |   | \$284.19   | YES, BAB,<br>CERTIFIEL<br>MADE IN US |
| FSPL12124141-1057-RS-1ST      | 12" HDPE SOLID BASE<br>PEDESTAL Configured For<br>Expressing and Spitcing Only-<br>INCLUDES ONE 24 FIBER<br>SPLICE TRAY                | HDPE SOLID BASE PEDE STAL, Large With Ground Mount<br>Stake, UNVENTED GREEN 12"X12"X41", Loaded With Universal<br>Splice Tray Mounting Kir For Up To Six 12" Thick Splice Trays,<br>ONE 24 FIBER SPLICE TRAY, Cable Clamps, Toround Bar,<br>Ground Straps, Cable Clamp and Tieoff Bracket, Wire Saddles,<br>16" X 16" Vapor Barrier (24 Per Pallet)  |   | \$316.43   | YES, BABJ<br>CERTIFIEL<br>MADE IN US |
| FSPL12124141-1066 RS-CHBKT-L  | Large Charles HDPE SOLID BASE<br>PEDESTAL Closures/ Terminals.   | HDPE SOLID BASE PEDESTAL, Medium, 12" X 12" X 41",<br>HOOPLESS Venites With Ground Mount State, With Brackets<br>HOOPLESS to Ideal Large Candrale HDPE SOLID BASE<br>PEDESTAL Insert, and Stam Lock, UNVENTED GREEN 24 Per<br>Pallet   | 1 | \$267.00   | YES, BAB<br>CERTIFIE<br>MADE IN U    |

Phone 888.342.3776 | orders@fibersource.net | <u>www.FiberSource.net</u>

